





Contents

Our history

Our values

Facts and figures

Our solutions

Why choose us

The group

Our method

Industries

References

We are a **General Contractor** specialized in intralogistics and industrial automation.

We **design and implement solutions** by combining technological excellence with advanced process and software engineering expertise, **managing every phase of the project lifecycle.**

We believe that any activity can be automated, **leveraging the experience** we've developed **to drive the growth** of our customers.



Our history

Tradition and innovation for over 30 years

1989

Gianfranco Silipigni founded **Logica Sas** with the aim of developing innovative solutions in the field of industrial applications of **microprocessors**, establishing a strategic collaboration with the Mannesmann DEMAG Group.

1998

Logica becomes **Logica Consulting & Solutions (LCS)**: the offering specializes in the development of **software for the automation of automatic warehouses**, maintaining the exclusive partnership with the Mannesmann DEMAG Group.

2007

LCS presents itself directly on the market as **a System Integrator**, offering "turnkey" solutions thanks to the **partnership with Kardex Mlog**.

2010

LCS Automation is founded, a company within the Group specializing in the design and development of **electrical and pneumatic systems for industrial automation** with a particular focus on the automotive sector.

2018

The group expands and founds **4Next Solutions**, a company specializing in the production of **software for the industry**, completing the group's technological offering in the field of traditional warehouses.

2019

LCS Group strengthens its presence in the national territory by opening a **new commercial office** in **Castelnuovo ne' Monti**.



2023

LCS acquires **Tecnoimpianti**, a company with over 30 years of experience in the production of **technologies for intralogistic handling**, completing its expertise in the **design and production of mechanical solutions**.

2024

LCS Group consolidates its position as a **General Contractor** by supporting its clients in their internationalization strategy. It participates in the founding of **Fluid**, an **innovative startup** that **develops software** for the **management of AGV and AMR fleets**.

2025

LCS Group starts the year by unveiling a **rebranding** journey that changes the group's image...

Our mission and values

The pillars that drive us every day



Our MISSION: integrating excellence.

We support our clients by designing **innovative and tailor made solutions** to their unique needs.

We believe the future lies in the **power of automation**, transforming complexity into opportunity.

Guided by this vision, we work every day **to shape tomorrow's success, together.**

Gianfranco Silipigni

CEO & Founder



Commitment

For us, commitment means a **deep and constant dedication** to the goals we set. Every project is carried out with determination and **a strong sense of responsibility**. What fuels our continuous commitment is the **passion** that drives our daily efforts



Trust

Trust is built day by day, through the **transparency** that guides our communication. We operate with **coherence and consistency** at the center, as a partner committed to building strong and lasting relationships based on **respect and responsibility**



Care

Taking care means putting people at the center with **attention and dedication**. At LCS Group, **listening** is the starting point for understanding the needs of customers and collaborators, creating a work environment based on **trust** and appreciation of people



Progress

We believe in **innovation** as a lever to create increasingly advanced solutions. Our innovation is guided by a **focus on continuous learning**, so that our skills grow and **experience** allows us to integrate new technologies into the context, meeting real **business needs**

Facts and figures

Customers

200+

supported with
projects and services

Revenues

27M

€ consolidated
group revenues

Solutions

360+

taylor-made

Skilled staff

150+

specialized
in automation

Partnership in Europe

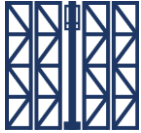
15+

 kardexmlog

 OMRON



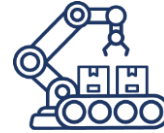
Our solutions



Automated warehouses



Handling & Sorting



Robotics



Software

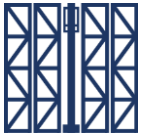


Revamping



Service

Our solutions

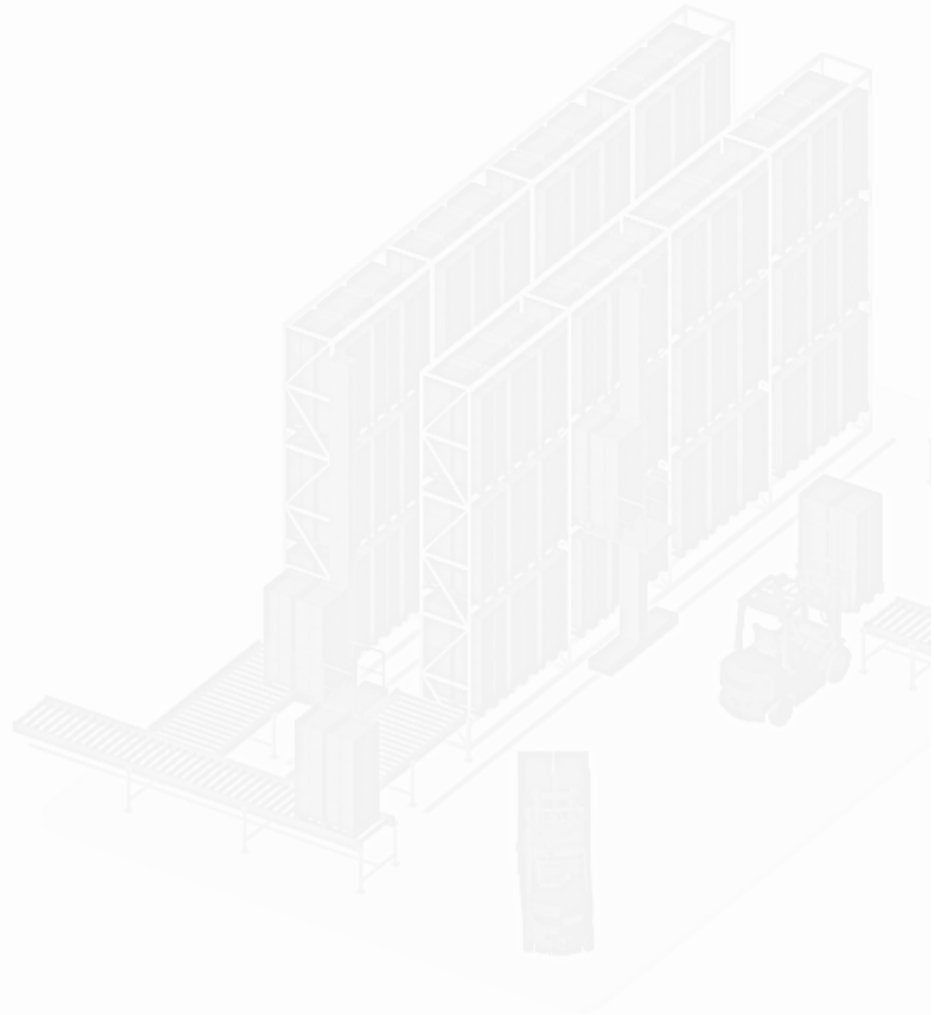


Automated warehouses

We design and implement **storage solutions** aimed at optimizing space and improving operational efficiency. Our projects are tailored to manage **pallets, bins, packages, and special components**.

We ensure speed, reliability, and safety through our proprietary software.

- Warehouses with stacker cranes
- Warehouses with miniload systems
- Warehouses with shuttle systems
- Warehouses with overhead cranes and for special handling



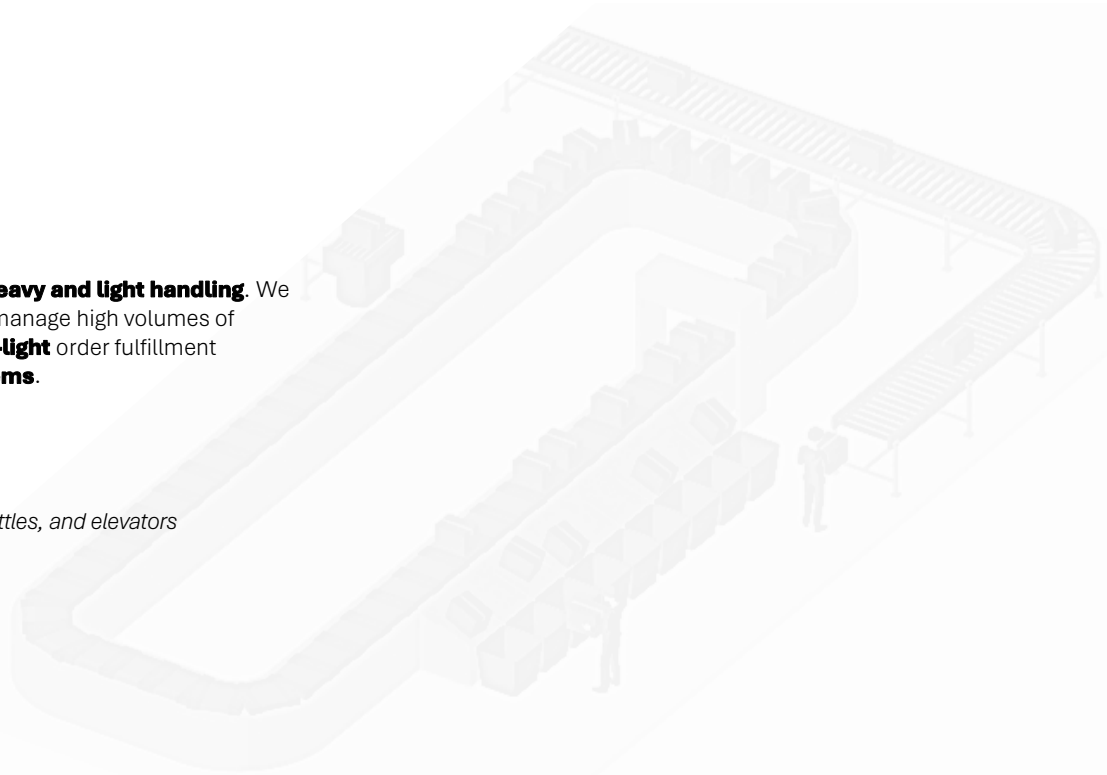
Our solutions



Handling & Sorting

We provide **modular solutions for both heavy and light handling**. We integrate **sorting systems** with sorters to manage high volumes of materials and baggage. We design **pick-to-light** order fulfillment systems and efficient, secure **kitting systems**.

- *Light and heavy transport with conveyors, shuttles, and elevators*
- *Sorting systems*
- *Handling with AGVs and AMRs*
- *Baggage Handling*



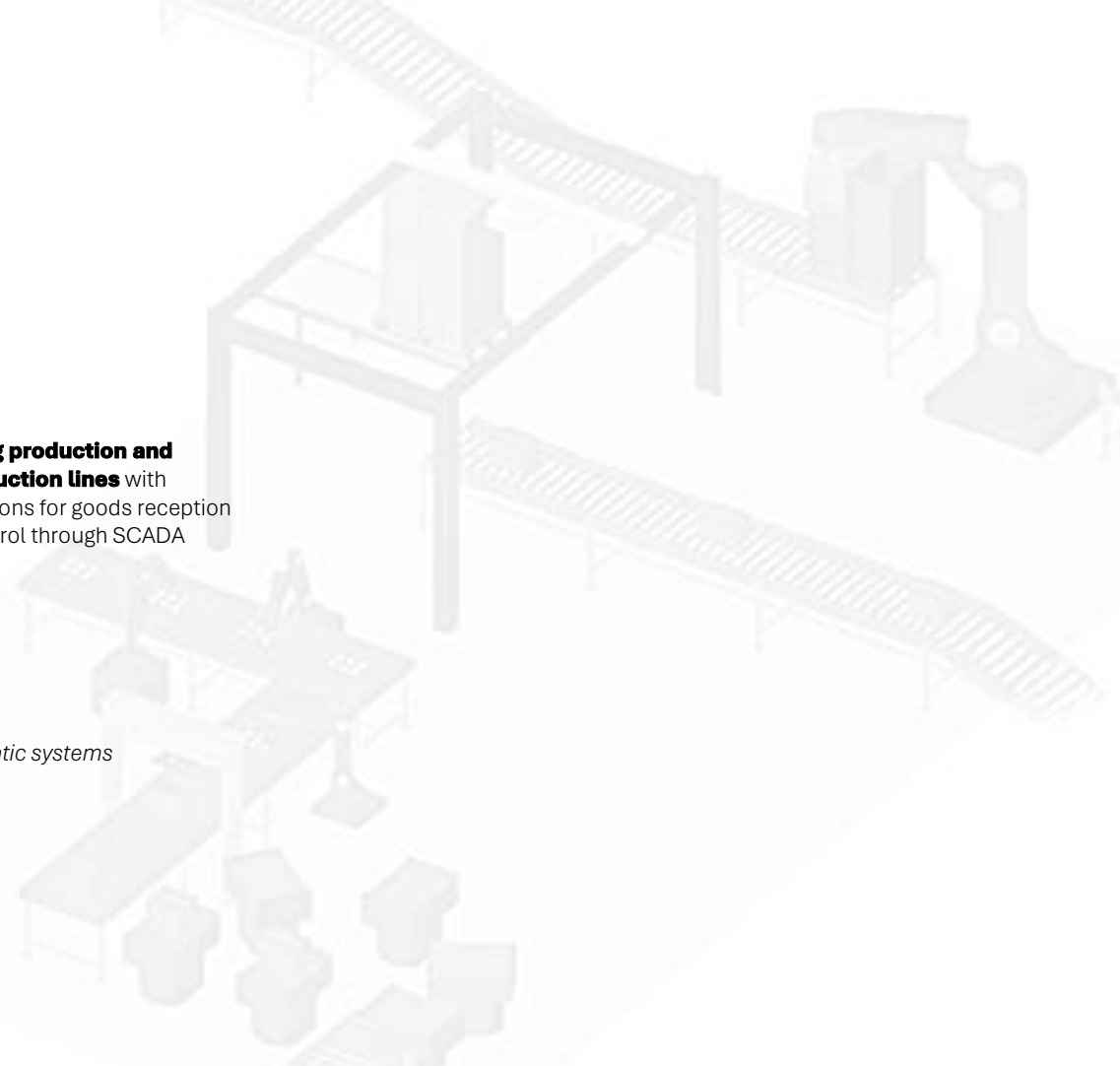
Our solutions



Robotics

We develop advanced solutions for **automating production and intralogistics processes**, from installing **production lines** with **articulated robots** to creating integrated solutions for goods reception and end-of-line management, ensuring full control through SCADA systems.

- *Assembly lines*
- *Robotic islands and end-of-line systems*
- *Automatic picking*
- *Design and installation of electrical and pneumatic systems*



Our solutions



Software

We develop software for **managing and optimizing intralogistics flows**. Our systems, capable of communicating with existing ERP solutions, enable integrated and real-time management, improving process traceability and control.

- **Material Handling System (MHS)** for automated warehouse management through our proprietary software: logiWARE, logiCON, logiTRASP, logiCRANE, and logiTRASLO
- **Warehouse Management System (WMS)** for traditional warehouse management: 4WARE
- **Fleet Manager for AGV** fleet management with **VDA 5050** standard: FluidManager
- **Manufacturing Execution System (MES)** for production planning, monitoring, and tracking: 4PROD
- **Baggage Handling System (BHS)** for baggage handling: logiBHS and logiBRS



Our solutions

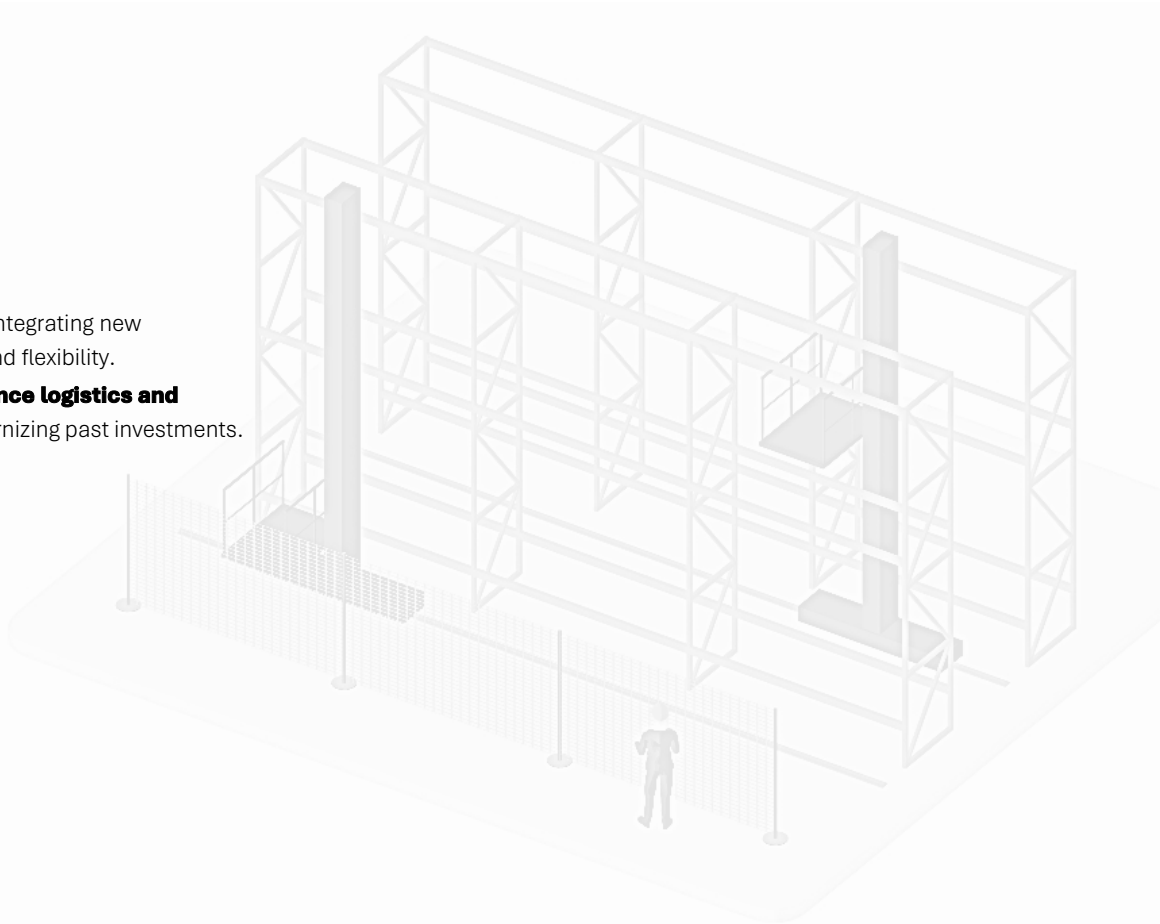


Revamping

We carry out revamping of existing systems, integrating new technologies to enhance efficiency, safety, and flexibility.

Our targeted interventions **update and enhance logistics and production systems**, maximizing and modernizing past investments.

- *System analysis and risk assessment*
- *Electromechanical upgrades*
- *Integration of new technologies*
- *Targeted interventions to minimize downtime*
- *CE certification*



Our solutions



Service

LCS Group's technical support service is designed to ensure **maximum performance** and operational **continuity of systems**.

We offer **24/7 support**, flexible maintenance contracts, and fast response times, ensuring competent and always-available technical assistance.

- *Training and education*
- *24/7 technical assistance for performance and operational continuity*
- *On-site system operation with resident technicians*
- *Ordinary and extraordinary maintenance*
- *Spare parts management*



Why choose us?

Our distinctive strengths

01

Over 30 years of experience

With more than **three decades** in the industry, LCS Group brings deep expertise in industrial automation and intralogistics, delivering reliable and innovative solutions.

02

Single partner

We serve as your **single partner** for all your industrial automation needs from initial design to implementation, execution and maintenance.

03

Customer-centric approach

Our focus is on putting **customers first** by tailoring solutions to their unique requirements and fostering long-term, trust-based relationships

04

Vertical expertise

Through strategic acquisitions and the creation of **specialized Business Units**, we've developed deep technical expertise across various sectors, optimizing production and logistics processes.

LCS Group

The ecosystem of divisions and companies

Industry

Automatic storage solutions, handling systems, and sorting integrated through proprietary software.

Service

Technical support to ensure performance and operational continuity.

Airport

Automatic handling systems, and sorting integrated through proprietary software focus on baggage & cargo.

Automation

Design, development, and robotic automation of electrical systems for intralogistics.

4Next

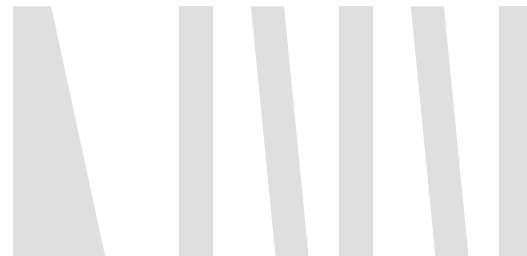
Development of software solutions for industry and logistics to support digitalization.

HTecno

Design and development of customized technologies for intralogistics handling.

Fluid

Development of solutions for the integration of AGV and AMR fleets in intralogistics projects.



Our method

The phases of the process to offer turnkey solutions

ANALYSIS

We evaluate our customer's need by analyzing the provided data and creating a technical-commercial proposal based on a feasibility study. We define the offer by responding to the customer's feedback

DESIGN

We define detailed design, mechanical layouts, and functional specifications. Together with our clients, we define operational timelines and the FAT and SAT tests and reports, and evaluate the implementation of simulations and prototyping

DEVELOPEMENT

We create customized software solutions by integrating the electrical and mechanical parts of the system, assembling the components through solid know-how that enables the management of complex systems

IMPLEMENTATION

We manage the electrical and mechanical installation, commissioning of the various technological components. We support the entire start-up process with field tests and the release of manuals and on-site training

POST-SALES

We provide assistance on all installed components. We schedule maintenance interventions and manage any extraordinary needs, along with providing spare parts management service



Industries

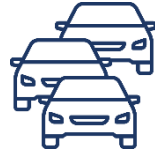
Our experiences



3PL



Airports



Automotive



Distribution &
E-commerce



Fashion



Food & Beverage



Healthcare



Manufacturing



Metallurgical

References

3PL

CEVA Logistics
Chiapparoli logistica
Kuehne + Nagel

Aeroports

Aeroporto di Bari
Aeroporto di Bologna
Aeroporto di Olbia
Aeroporto di Palermo
Aeroporti di Roma
Aeroporto di Verona
Frankfurt Airport
GESAC (Napoli)
Hamad International Airport
Riga Airport
Riyadh Airports
S.A.C.B.O. Spa
SAGAT
SAT
SAVE Group
SEA Milan Airports
SOGAER (Cagliari)

Automotive

Autorobot
Baowu
Baomarc
Brembo
Comau
CPM
Cubo Engineering
Pirelli

Sub-contractor per:

Ferrari, Ford, Mercedes-Benz,
Porsche, Stellantis, Tesla, Jeep

Distribution & E-commerce

Aerial Vision International
Ambrovit Lario libri
PH Shop
RTS Group
TWS

Fashion

Atelier Emé
Citizien Fabret
Limonta 1893
Luxury Goods International
Marcolin
Vitale Barberis Canonico 1663

Food & Beverage

Barilla
Citterio
Ferrarelle
Galbusera
LaDoria Group
Rigoni di Asiago

Healthcare

Aenova | Haupt Phama
Bausch + Lomb | Euromed
Gammaton
Grunenthal
Istituto De Angeli | Fareva
LimaCorporate
PromoPharma
Propa Group
Zschimmer & Schwarz

Manufacturer

A.A.G. Stucchi
Artsana
Bisio Progetti
Cadel
Camar
Cartiere del Garda
Colma
Disana illuminazione
Donati
Finder
Monchiero
MP filtri
Salice
Smeg
Valve Cimberio

Metallurgical

Alfredo Colombo
Agrati
Fontana Gruppo
Fincantieri
Growermetal
Marcegaglia
Novametal
Somipress
Torneria Automatica





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